I am a retired Hewlett-Packard Engineer (R&D and Mfg Development) and have been a licensed Amateur Radio operator for 50 years. My entire professional life has been tied to designing and manufacturing test instruments/products. I can tell you, based on years of experience, it is damned-hard to keep RF signals where you WANT them and to prevent them from radiating outside of their intended environment.

Powerlines are designed to carry 60-HZ electrical power, not RF signals used to carry email/internet information. RF signals in the 2-to-80MHz region sent over the powerlines will radiate some energy
and cause interference to licensed/protected users of this spectrum.

As I understand it, HAM's were denied a new frequency allocation in the 136 KHz because the power industry was concerned about interference to their control signals impressed on their lines. This same issue will likely cripple BPL when licensed users of the 2/80 MHz region couple energy into the system. Who is going to tell the susbcriber it is NOT the Ham's or some other service's problem - certainly not the BPL provider.

WHY don't you push the technology demonstrated by Corridore Systems as the method of providing the "last-mile" connection instead of the BPL-disaster you are presently promoting?